# UTILITY PATENT APPLICATION

(Only for

TRANSMITTAL for new nonprovisional applications under 37 CFR 1.5.							
jc860	U.S.	PTO					

v n		l <b>SIV</b> I I applic		737 CF	R 1.	53(b)

First Inventor or Application Identifier Atsushi INOUE, et al.

206611US2RD

NETWORK SYSTEM USING DEDICATED DOWNLINK NETWORK AND BIDIRECTIONAL NETWORK

Assignee Name: KABUSHIKI KAISHA TOSHIBA

Attorney Docket No.

Assignee Address: 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken,

U4/2//U1 APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231			
1. ■ Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS			
	7. ☐ Assignment Papers (cover sheet & document(s))			
2. ■ Specification Total Sheets 46	8. □ Application Data Sheet. See 37 CFR 1.76			
	9.   37 C.F.R. §3.73(b) Statement   Power of Attorney			
3. ■ Drawing(s) (35 U.S.C. 113) Total Sheets (Formals)	10. □ English Translation Document (if applicable)			
	11. □ Information Disclosure □ Copies of IDS □ Citations			
4. □ Oath or Declaration Total Pages	12. □ Preliminary Amendment			
a. □ Newly executed (original or copy)	13. White Advance Serial No. Postcard			
b.   Copy from a prior application (37 C.F.R, §1.63(d)) (for continuation / divisional w/ box 17 completed)	14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).	15. ☐ Applicant claims small entity status. See 37 CFR 1.27			
1.33(b).  CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )	16. ■ Other: Notice of Priority, List of Inventors' Names and Addresses			
Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
a.   Computer Readable Form (CRF)				
b. Specification or Sequence Listing on:				
i. □ CD-ROM or CD-R (2 copies); or				
ii. □ Paper				
c.   Statements verifying identity of above copies				
If a CONTINUING APPLICATION, check appropriate box, and supp	ly the requisite information below:			
□ Continuation □ Divisional □ Continuation-in	n-part (CIP) of prior application no.:			
Prior application information: Examiner:	Group Art Unit:			
or CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is onsidered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon the application parts.				
8. Amend the specification by inserting before the first line the set	ntence:			
☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)				
of application Serial No. Filed on  ☐ Which was published in English				
□ Which was not published in English				
☐ This application claims priority of provisional application Serial	No. Filed			
19. CORRESPONDENCE ADDRESS				
22850				
(703) 413-3000 FACSIMILE: (703) 413-2220				

Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:	Chm) M Eulen	Date:	4/27/01
Name:	C. Irvin McClelland	Registration No.:	

Docket No.

206611US2RD

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Atsushi INOUE, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

"FOR:

the tree of the tr

Harry Wall

Haran Haran

NETWORK SYSTEM USING DEDICATED DOWNLINK NETWORK AND BIDIRECTIONAL

**NETWORK** 

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	8 - 3 =	5	× \$80 =	\$400.00
□ MULTIPLE DEPENDE	\$0.00			
■ LATE FILING OF DEC	■ LATE FILING OF DECLARATION + \$13			
	\$710.00			
	\$1,240.00			
□ REDUCTION BY 50% I	\$0.00			
□ FILING IN NON-ENGL	+ \$130 =	\$0.00		
□ RECORDATION OF AS	+ \$40 =	\$0.00		
	\$1,240.00			

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of

\$1,240.00

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

4/27/01

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00)

Marvin J. Spivak

Registration No. 24,913

> C. Irvin McClelland Registration Number 21,124

Docket No. 206611US2RD

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Atsushi INOUE, et al.

FILING DATE: Herewith

FOR: NETWORK SYSTEM USING DEDICATED DOWNLINK NETWORK AND BIDIRECTIONAL

NETWORK

### LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

#### SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

177	Atsushi INOUE	Tokyo, Japan
ŒĮ.	Eiji KAMAGATA	Tokyo, Japan
	Masahiro TAKAGI	Tokyo, Japan
man, Judy	Masahiro ISHIYAMA	Tokyo, Japan
	Noriyasu KATO	Tokyo, Japan
1857	Naohisa SHIBUYA	Tokyo, Japan

A declaration containing all the necessary information will be submitted at a later date.

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 11/98)

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland Registration Number 21,124